

Remarks

Claims 1 and 3-8 were rejected as unpatentable over SOLIMAN et al. 7,031,711 in view of NARAYANAN et al. 7,173,917. Reconsideration and withdrawal of the rejection are respectfully requested.

These claims provide that each base station stores agent information from each of the agents disposed in different respective ones of the communications networks. This limitation is not disclosed in either reference.

The Official Action acknowledges that SOLIMAN et al. do not disclose this limitation and relies on NARAYANAN et al. for the suggestion to modify SOLIMAN et al. However, NARAYANAN et al. also do not disclose that each base station stores agent information from each of the agents disposed in different respective ones of the communications networks. NARAYANAN et al. disclose (at column 9, lines 49-67 cited in the Official Action) that the system determines when a mobile node moves to a new network in one of two ways; if the mobile node receives the advertisement from a new agent, or if the prefix of a received agent advertisement does not match the previously received prefix. There is no suggestion here to store in each of the base stations agent information from each of the agents disposed in different networks. NARAYANAN et al. only stores the agent information for the local agent, not for agents in other networks as claimed. Indeed, the entirety of NARAYANAN et al. has been

carefully reviewed and this limitation is not discussed. As noted at column 9, lines 14-16, the agent advertisement advertises the agent's presence "on the local network or sub-network." There is nothing to indicate that the agent advertisement is also sent to a base station in another network. The reference also notes (column 10, lines 27-33) that agent advertisements "are broadcast on data channels of the wireless network" (emphasis added) indicating that the agent advertisements do not go beyond the network to a base station in another network.

The dependent claims are allowable for the same reasons.

Accordingly, the claims avoid the rejection under §103.

In view of the foregoing remarks, it is believed that the present application is in condition for allowance. Reconsideration and allowance are respectfully requested.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any

overpayment to Deposit Account No. 25-0120 for any additional  
fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

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